

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10577288
Filing Date	2007-01-15
First Named Inventor	Michael Goessel
Art Unit	2117
Examiner Name	Daniel F. McMahon
Attorney Docket Number	I431.135.101/FIN516PCT/US

<b>U.S.PATENTS</b>						<b>Remove</b>
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/D.M./	1	5831992		1998-11-03	Wu	

If you wish to add additional U.S. Patent citation information please click the Add button.

**Add**

<b>U.S.PATENT APPLICATION PUBLICATIONS</b>						<b>Remove</b>
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

**Add**

<b>FOREIGN PATENT DOCUMENTS</b>							<b>Remove</b>	
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
/D.M./	1	19722157	DE	A1	1998-12-10	Siemens AG		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**Add**

<b>NON-PATENT LITERATURE DOCUMENTS</b>							<b>Remove</b>
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.					T <sup>5</sup>

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>( Not for submission under 37 CFR 1.99)</i>	Application Number	10577288	10577288 - GAU: 2117
	Filing Date	2007-01-15	
	First Named Inventor	Michael Goessel	
	Art Unit	2117	
	Examiner Name	Daniel F. McMahon	
	Attorney Docket Number	I431.135.101/FIN516PCT/US	

/D.M./	1	M. Goessel et al., "Signature Analysis for Identifying Failing Vectors", XP 002317738, 4 pps.	<input type="checkbox"/>
/D.M./	2	M. Goessel et al., "A Parity-Preserving Multi-Input Signature Analyzer and its Application for Concurrent Checking and BIST", Journal of Electronic Testing, Vol. 8, Nr. 2, March 27, 1995, pps 165-176 (XP000598709).	<input type="checkbox"/>
/D.M./	3	Y. Wu et al., "Scan-Based BIST Fault Diagnosis", IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, Vol. 18, No. 2, Feb. 1999, pps. 203-211.	<input type="checkbox"/>
/D.M./	4	" <a href="http://www.adobe.com/products/acrobat/readstep2.html">http://www.adobe.com/products/acrobat/readstep2.html</a> " vom 17.12.2001.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

#### EXAMINER SIGNATURE

Examiner Signature	/Daniel F. McMahon/	Date Considered	06/10/2010
--------------------	---------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.